

FIG.1

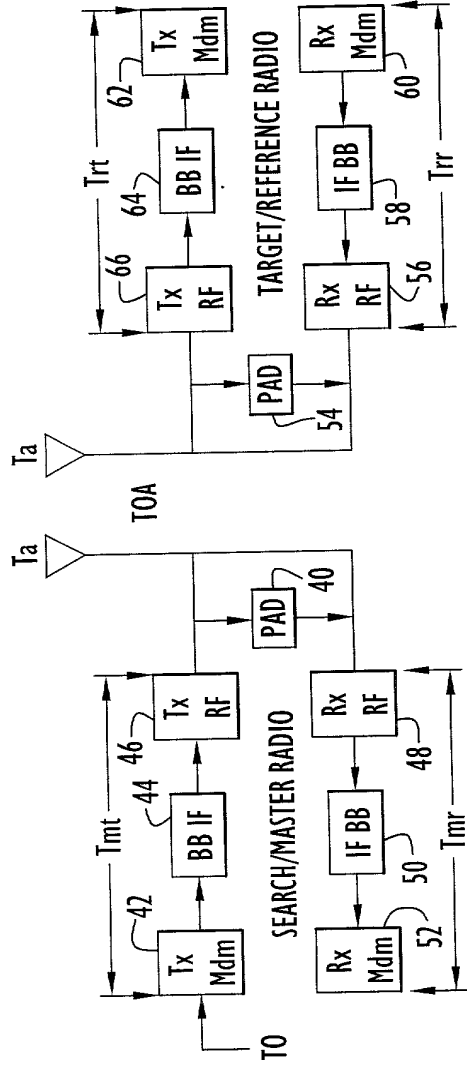


FIG.2

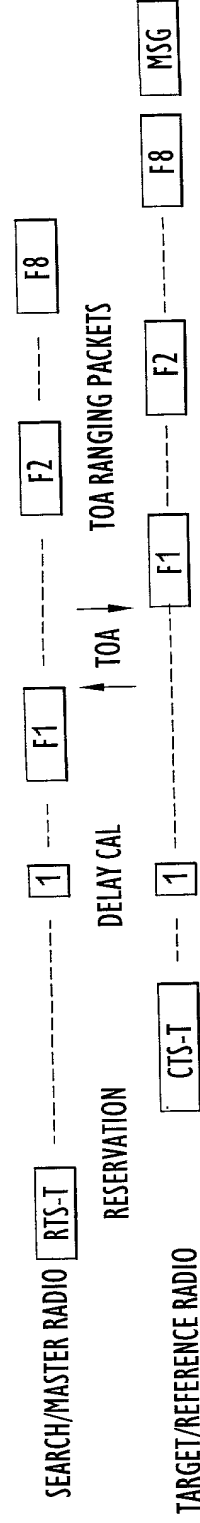


FIG.4

TOA PROTOCOL

1. The first step in the process is to establish a communication link between the source and destination radios. This is done by transmitting a message packet from the source radio to the destination radio.

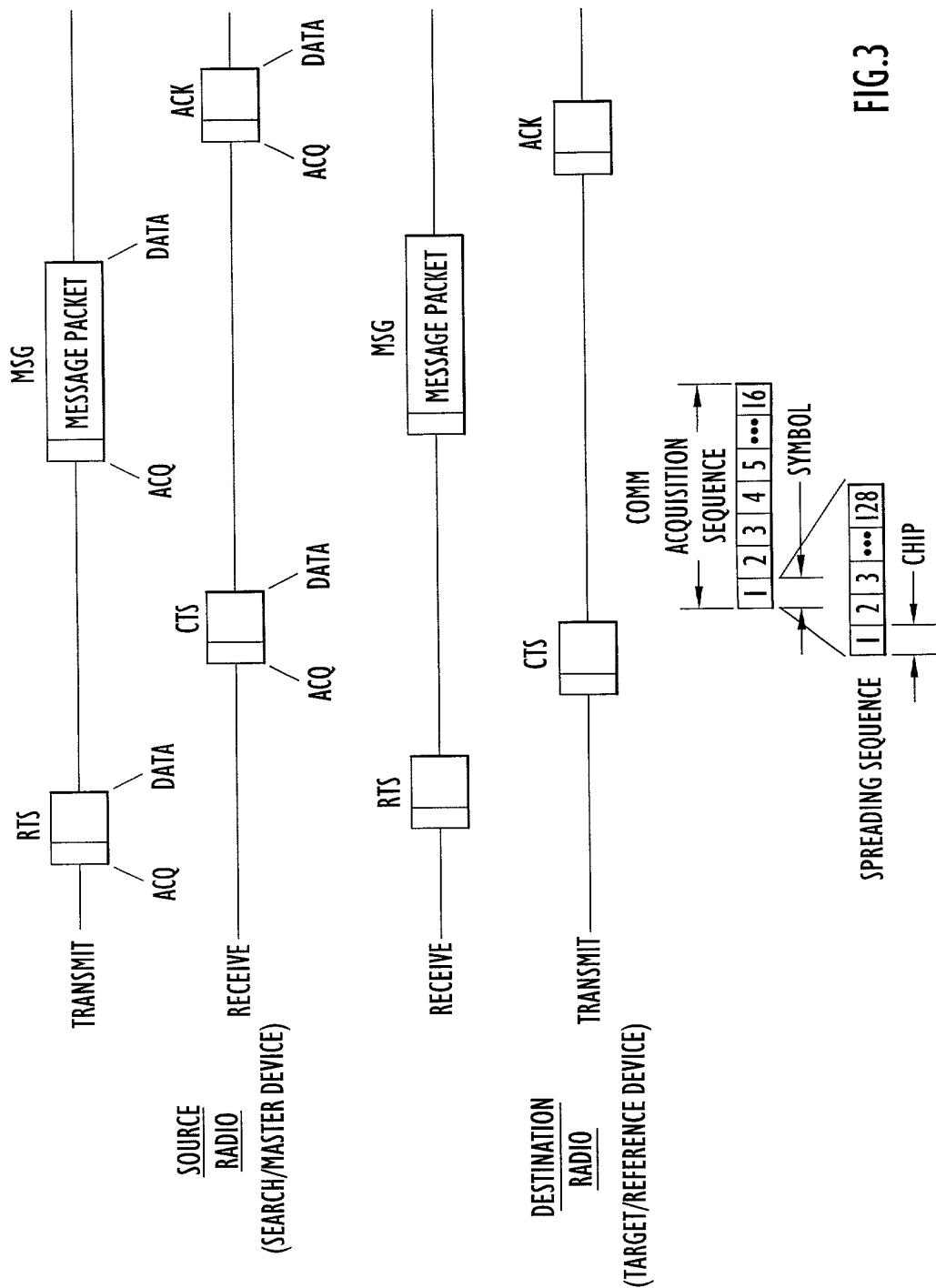
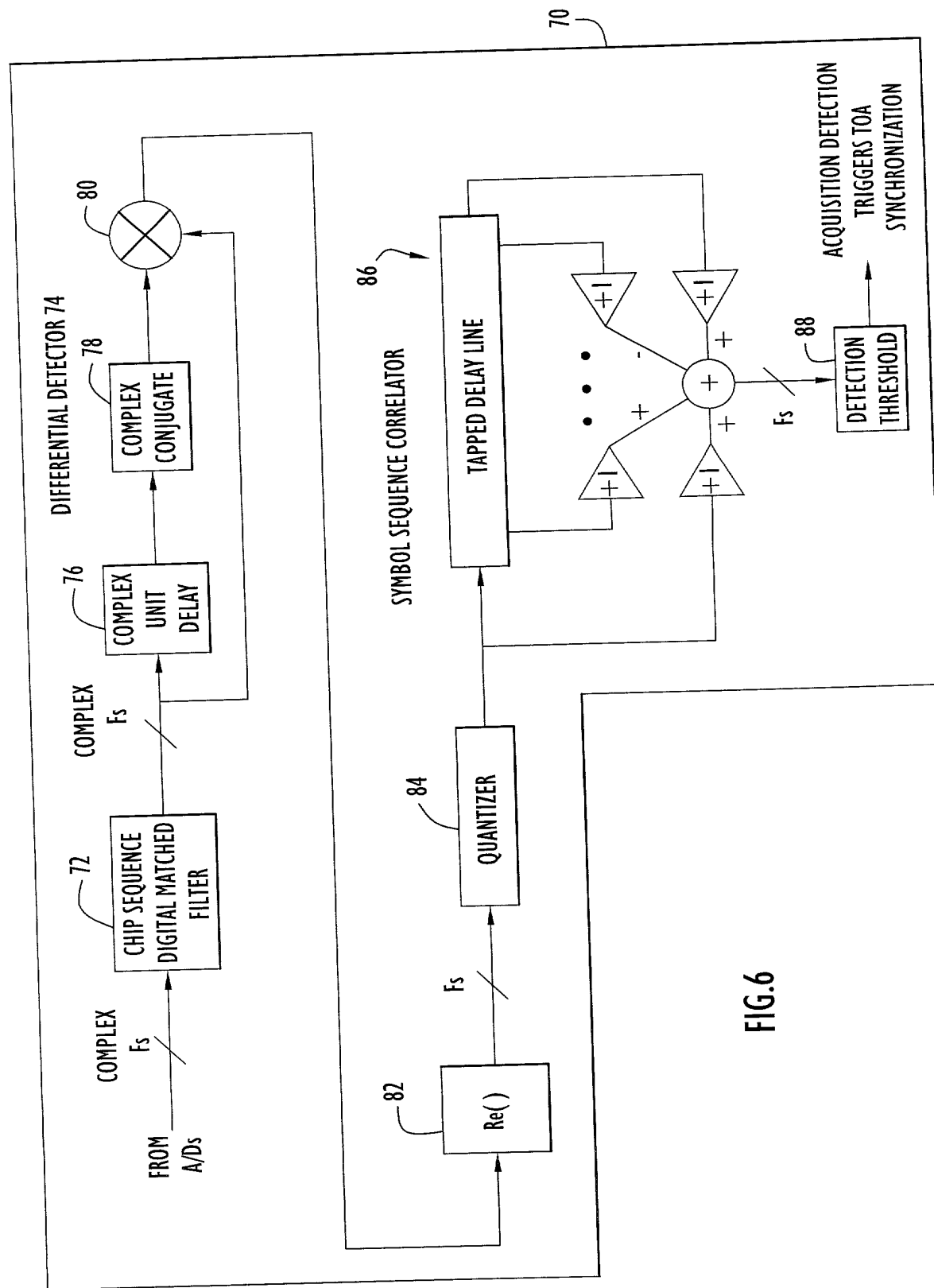


FIG.3



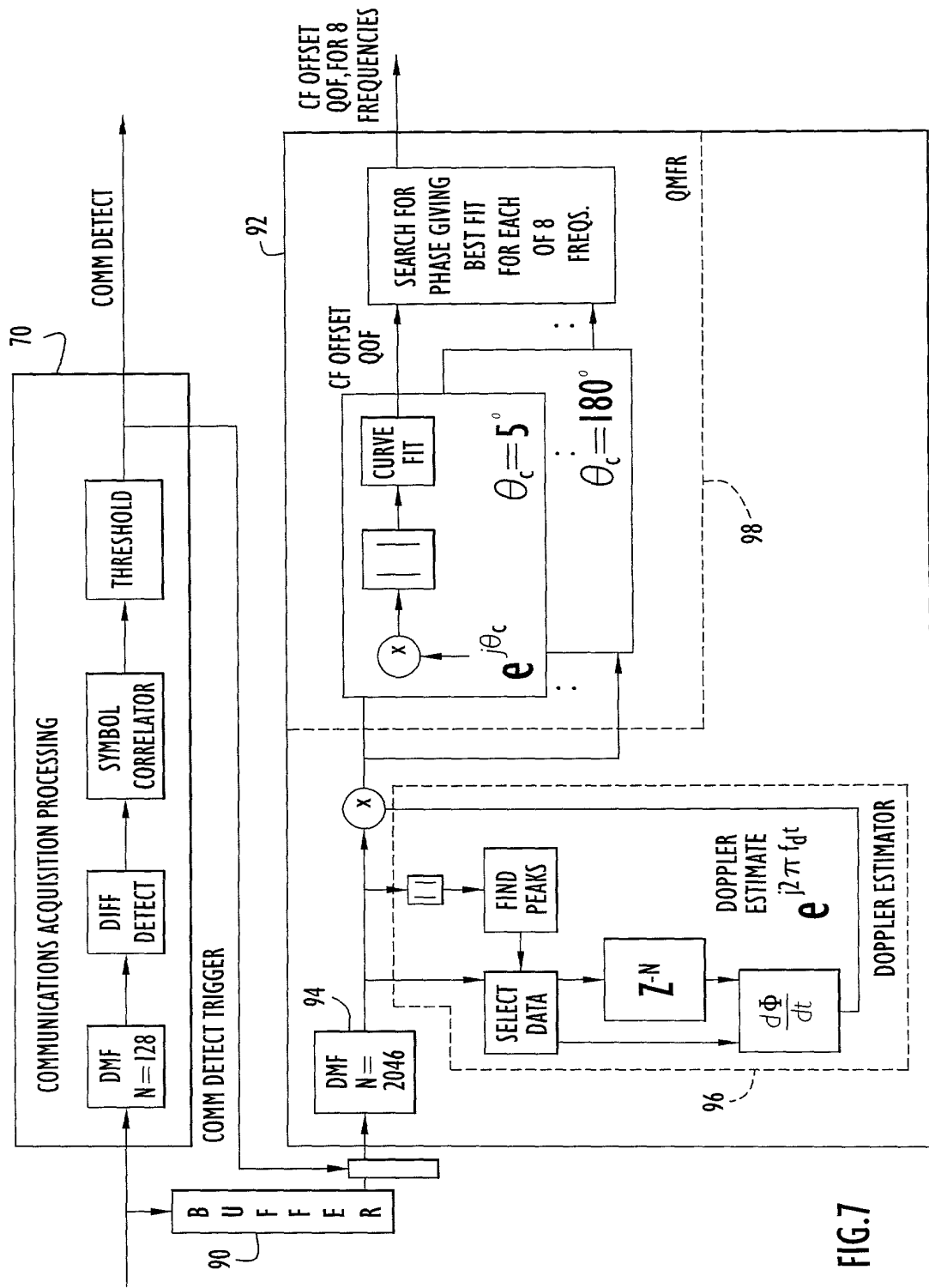


FIG. 7

1. A method for determining the range and range accuracy of a target, comprising:

 2. receiving a signal from a target;

 3. processing the signal to determine a range and range accuracy;

 4. outputting the range and range accuracy.

 5. The method of claim 1, wherein the signal is a radio frequency signal.

 6. The method of claim 1, wherein the signal is a microwave signal.

 7. The method of claim 1, wherein the signal is a millimeter wave signal.

 8. The method of claim 1, wherein the signal is a signal from a radar.

 9. The method of claim 1, wherein the signal is a signal from a target.

 10. The method of claim 1, wherein the signal is a signal from a target.

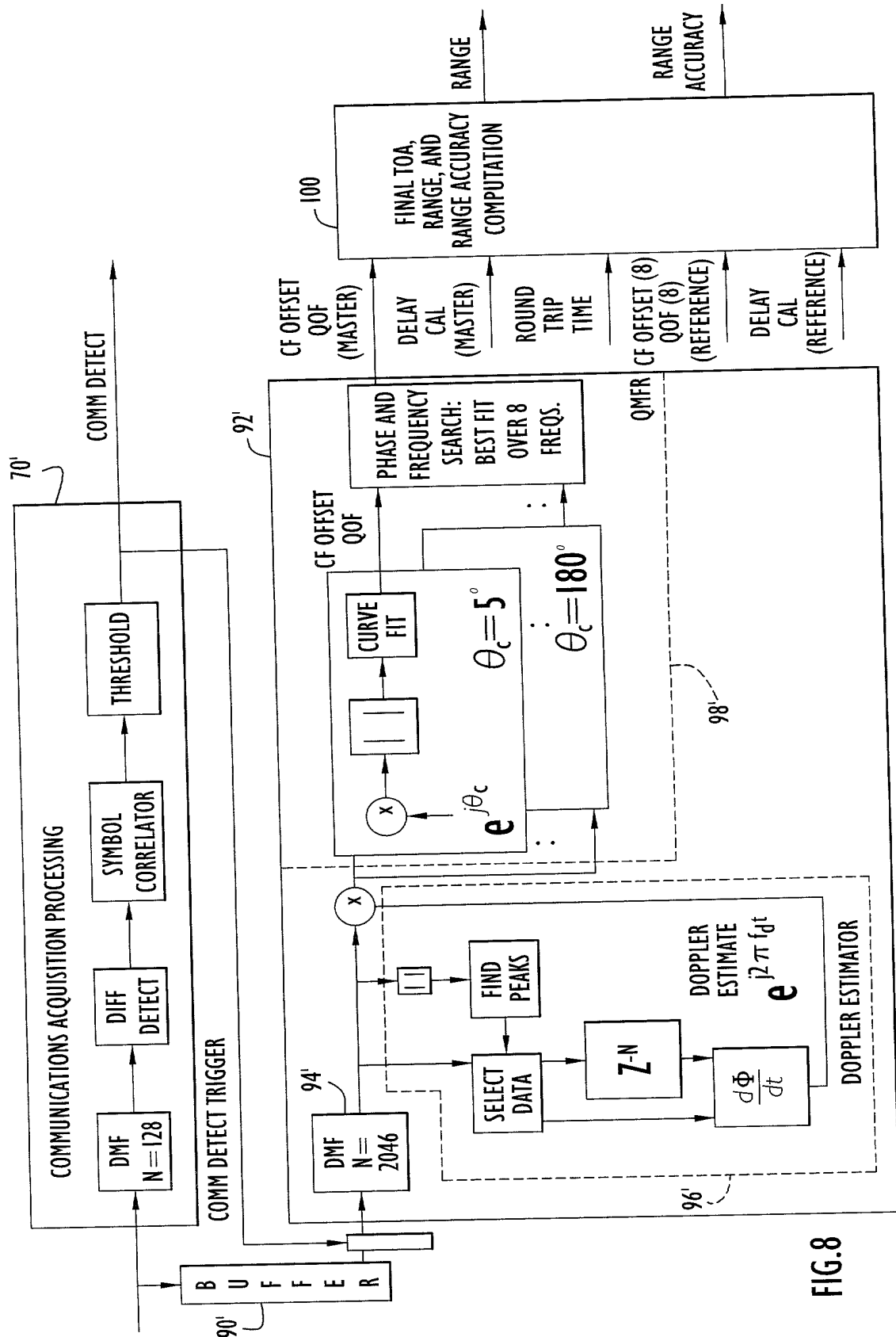


FIG.8

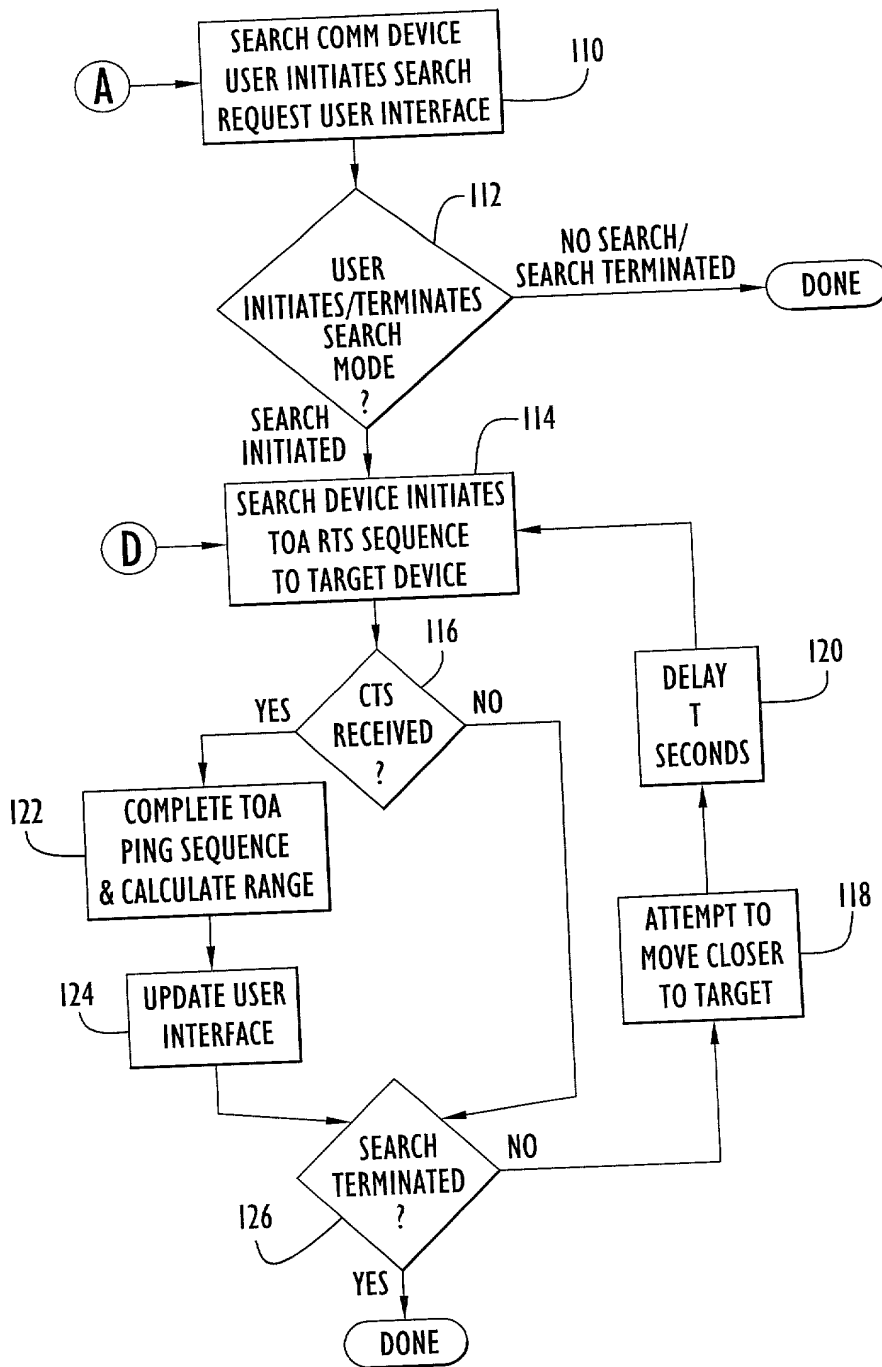


FIG.9

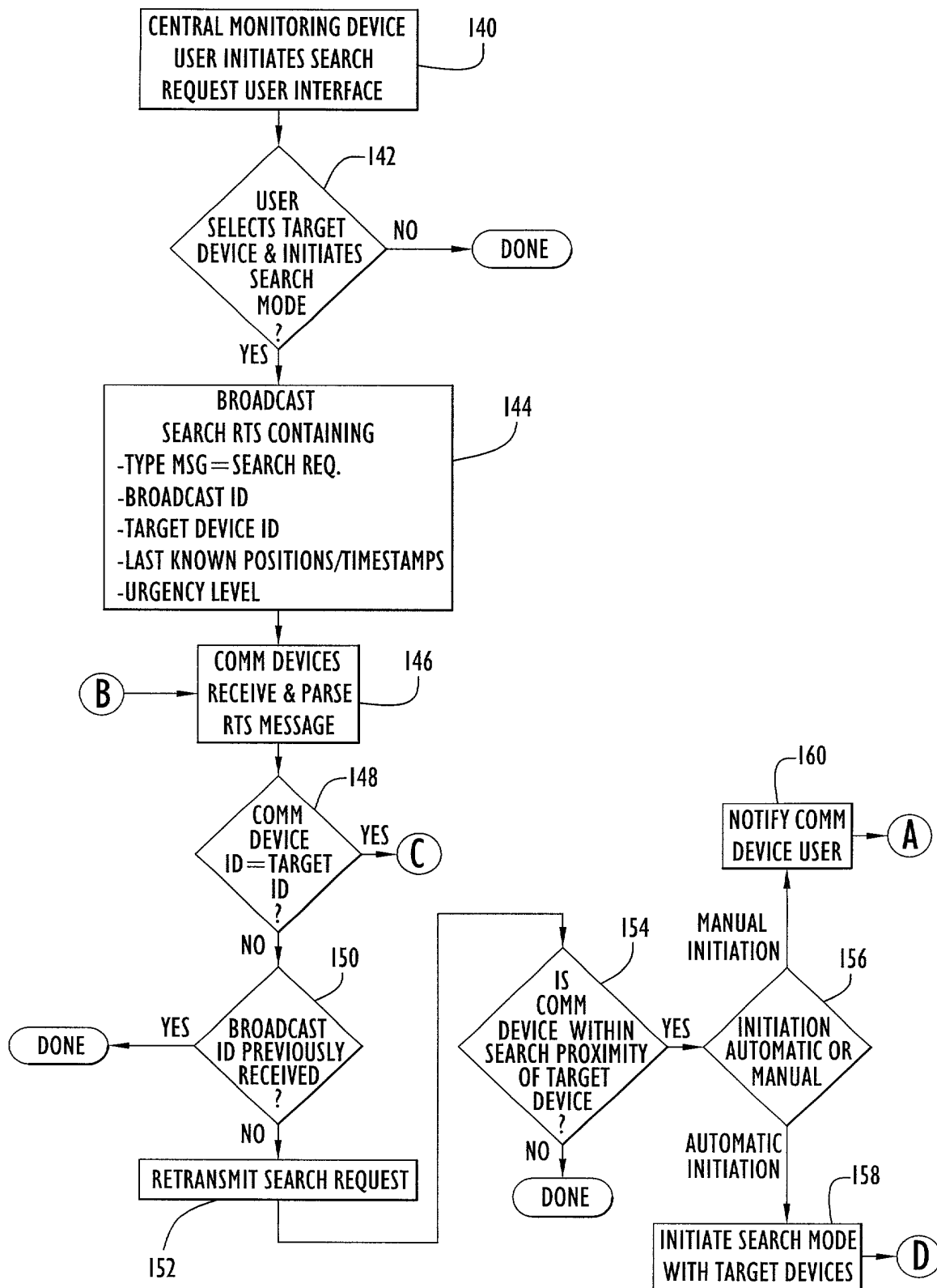


FIG.10

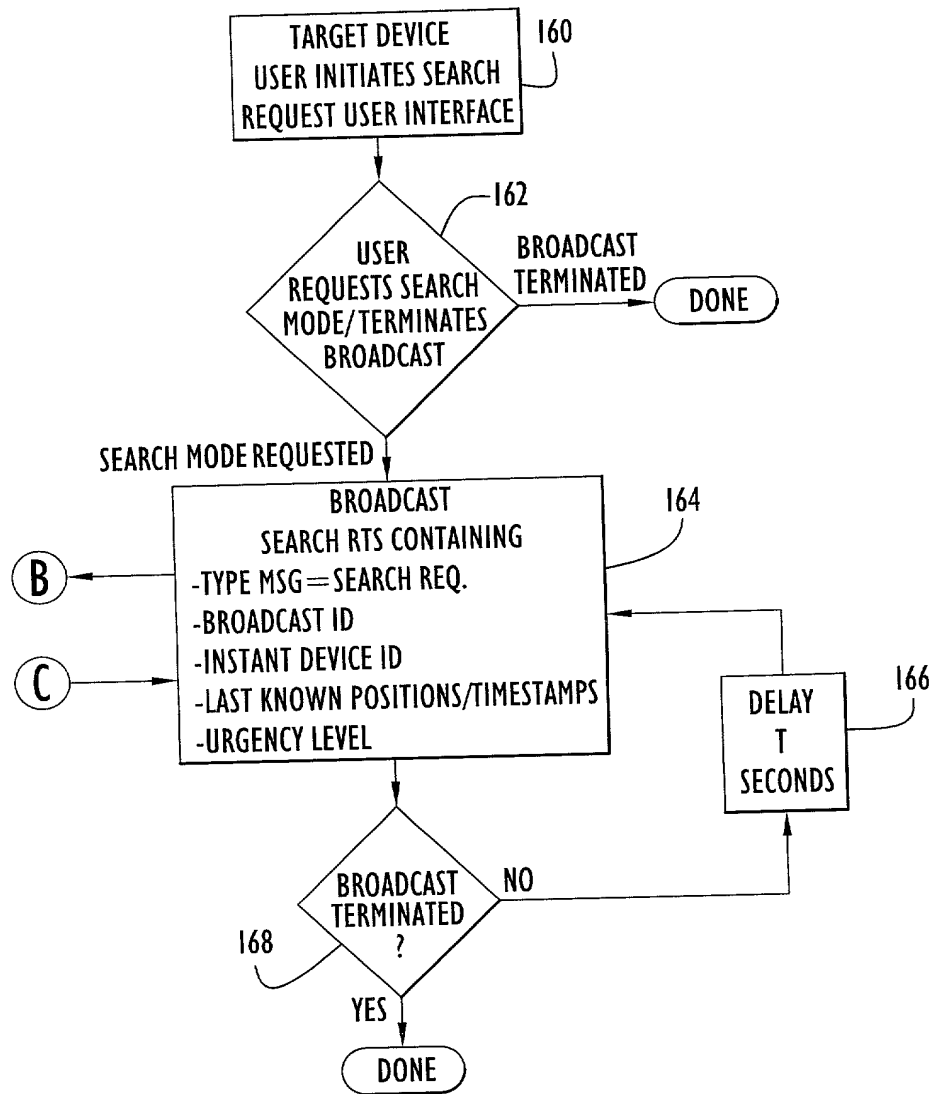


FIG.11

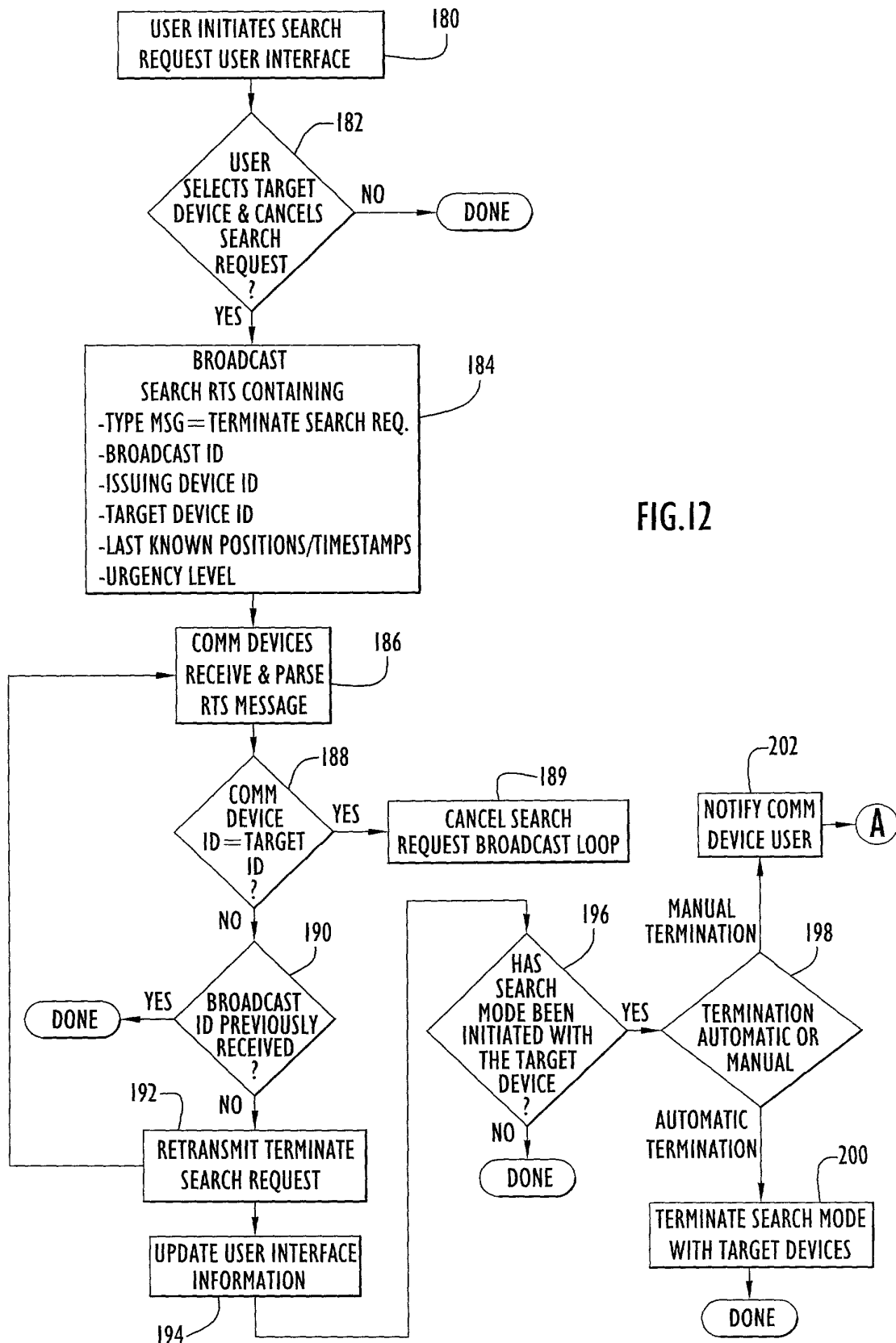


FIG.12